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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/750,188 | 12/30/2003 | Daniel R. Schlinz | 19,043 | 9141 |

23556 7590 01/24/2008
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| EXAMINER |
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ANDERSON, CATHARINE L

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| ART UNIT | PAPER NUMBER |
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3761

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01/24/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | | | |
|------------------------------|--------------------------------------|---------------------------------------|--|
| Office Action Summary | Application No. 10/750,188 | Applicant(s) SCHLINZ ET AL. | |
| | Examiner C. Lynne Anderson | Art Unit 3761 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 November 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) 3-6, 17 and 18 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 2 and 7-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 1-2 and 7-16 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-2 and 7-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kuen et al. (5,931,825) in view of Krzysik et al. (6,515,029).
4. Kuen discloses all aspects of the claimed invention with the exception of the crotch region width being less than the waist region width. Kuen discloses an absorbent garment, as shown in figure 1, having front and rear waist regions and a crotch region. The garment comprises a liquid barrier layer 48 and a stretchable carrier layer 46 placed in a facing relationship with the barrier layer 48, as shown in figure 3, and extending from the front waist region to the rear waist region, as shown in figure 2. An elastic layer 36 is attached to the stretchable carrier layer 46, as shown in figure 3, and extends away from the lateral centerline of the garment, as shown in figure 2. An absorbent section 56 is disposed on the inner surface of the liquid barrier layer 48, as shown in figure 3.

5. Krzysik teaches an absorbent article, as shown in figure 1, having a crotch region 26 that is less wide than the waist regions 20 and 22. The narrower crotch region provides for curved, and therefore more comfortable, leg openings. It would therefore be obvious to one of ordinary skill in the art at the time of invention to provide the article of Kuen with a narrower crotch region, as taught by Krzysik, to allow for more comfortable leg openings.

6. With respect to claim 2, the absorbent section 56 is disposed on the inner surface of the stretchable carrier layer 46, as shown in figure 3.

7. With respect to claims 7 and 8, the elastic layer 36 is attached to the stretchable carrier layer 46 on both sides of the lateral centerline of the garment in both the front and rear waist regions, as shown in figure 2.

8. With respect to claim 9, the stretchable carrier layer 46 comprises a nonwoven material, as disclosed in column 4, lines 28-29, which is fully capable of being stretched in the lateral direction of the garment.

9. With respect to claims 10 and 12, a fastener element 20 attaches the elastic layer 36 to form the garment, as shown in figure 1.

10. With respect to claim 11, an elastic ear material 34 is bonded to a side edge of the elastic layer 36, as shown in figure 3.

11. Claims 13-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kuen et al. (5,931,825) in view of Krzysik et al. (6,515,029), and further in view of Van Gompel et al. (4,938,753).

12. Kuen, as modified by Krzysik, discloses all aspects of the claimed invention with the exception of the method of making the absorbent garment. Van Gompel teaches the method of forming a series of garments and selectively cutting into individual garments, as shown in figure 14 and disclosed in column 12, lines 3-37, to efficiently manufacture a large number of garments at once. It would therefore be obvious to one of ordinary skill in the art at the time of invention to produce the garments of Kuen by the method taught by Van Gompel, in order to efficiently manufacture a large number of garments at once.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to C. Lynne Anderson whose telephone number is (571) 272-4932. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tanya Zalukaeva can be reached on (571) 272-1115. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

TATYANA ZALUKAEVA
SUPERVISORY PRIMARY EXAMINER



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Art Unit: 3761

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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January 21, 2008